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U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 09/193, 482

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

Brackets needed to show figure as one entity.  Brig(s) beginning with number 1. Sheet(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)	The drawing(s) filed (insert date) 11/17/98 are:  A. D approved by the Draftsperson under 37 CFR 1.84 or 1.152.  B. D objected to by the Draftsperson under 37 CFR 1.84 or 1.152 fo submission of new, corrected drawings when necessary. Corrected draw	or the reasons indicated below. The Examiner will require wing must be sumitted according to the instructions on the back of this notice.
Color drawings are not acceptable until petition is granted.  Fig(s) Pencil and non black ink not permitted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs. 37 CFR 1.84(f) Photographs not properly mounted (must use brystol board or photographs couble-weight paper). Fig(s) Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s) Poor quality (half-lone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erissures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable (foo thin). Fig(s) Mylar, velum paper is not acceptable sizes. 21.9.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) All drawing sheets not an acceptable size. Sheet(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(2) Fig(s) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: Al Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: Al Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: Al Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: Al Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: Al Size Top (T) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) Pig(s) Fig(s) F	1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
2. PHOTOGRAPHS, 37 CFR 1.84 (b)  1. full-time set is required. Fig(s)  1. Photographs not properly mounted (must use brystol board or photographs not properly mounted (must use brystol board or photographs double-weight paper). Fig(s)  3. TYPE OF PAPER, 37 CFR 1.84(e)  2. Paper not flexible, strong, white, and durable.  Fig(s)  2. Fig(s)  2. Fig(s)  2. Fig(s)  3. TYPE OF PAPER, 37 CFR 1.84(f). Acceptable (too thin).  Fig(s)  3. SIZE OF PAPER, 37 CFR 1.84(f). Acceptable sizes:  2.1.0 cm by 29.7 cm (B 1/2 x 11 inches)  3. Ald flarwing sheets not the same size.  Shee(s)  Drawings sheets not the same size.  Shee(s)  5. MARGINS, 37 CFR 1.84(g). Acceptable margins:  TOP 25 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  SIZE: A Size  TOP 25 cm Left 2.5 cm Right 1.5 c	Color drawings are not acceptable until petiton is granted.	when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
Foor quality (half-tone). Fig(s)  3. TYPE OF PAPER. 37 CFR 1.84(e)  Paper not flexible, strong, white, and durable.  Fig(s)  Erissures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable (foot hith).  Fig(s)  Mylar, velum paper is not acceptable (too thith).  Fig(s)  3. ISEO F PAPER. 37 CFR 1.84(f): Acceptable sizes:  2.1.6 cm by 27.7 cm (B) 1/2 x 11 inches)  All drawing sheets not the same size.  Sheet(s)  Drawings sheets not an acceptable size. Fig(s)  Drawings sheets not an acceptable size.  Sheet(s)  Drawings sheets not an acceptable size. Fig(s)  MARGINS. 37 CFR 1.84(g): Acceptable margins:  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  SIZE: 8 1/2 x 11  Margins not acceptable. Fig(s)  Top (T)  Left (L)  Right (R)  Bottom (B)  6. VIEW. 37 CFR 1.84(h)  Erable specification may require revision to correspond to drawing changes.  Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig(s)  Views not labeled separately or property.  Fig(s)  Enlarged view not labeled separately or property.  Fig(s)  Sectional designation should be noted with Arabic or Roman numbers. Fig(s)  Side shading not permitted. Fig(s)  Numbers and reference characters not plain and legible.  Fig(s)  Numbers and reference characters not plain and legible.  Fig(s)  Numbers and reference characters not plain and legible.  Fig(s)  Numbers and reference characters not plain and legible.  Fig(s)  Numbers and reference characters not plain and legible.  Fig(s)  Numbers and reference characters not plain and legible.  Fig(s)  Numbers and reference characters not plain and legible.  Fig(s)  Solid black shading not need to reference characters not plain and legible.  Fig(s)  Numbers and reference characters not plain and legible.  Fig(s)  Solid black shading not need to reference characters not plain and legible.  Fig(s)  Numbers and reference characters not plain and legible.  Fig(s)  Numbers and reference characters not plain and legible.  Fig(s)  Numbers and reference characters	2. PHOTOGRAPHS. 37 CFR 1.84 (b) 1 full-tone set is required. Fig(s)	Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
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